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## REPORT

CD NO.

LANGUAGE Russian

THIS IS UNEVALUATED INFORMATION

SOVIET WEATHER NOTES  
MARCH 1950

Estonian Weather Bulletins  
4 Jan - 3 Mar 1950  
Report Heavy Snowfalls  
First Spring Rain  
Mongolia Suffers Drought

On 7 January, freezing weather with light winds and scattered cloud cover, but without actual precipitation, prevailed in the republic. Temperature during the day was 16 degrees below zero on the island of Saaremaa, 21 below on Khiummaa Island, 23 below on Khaapsalu and Tallin, 24 below in Pyarnu, 26 below in Tyuri, 27 below in Narva, and 28 degrees below zero in Valga and Tartu.

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In the next 2-3 days, no actual changes in the weather are expected. Strong frosts, 20-24 degrees below zero in the west and 26-30 degrees below zero in the south and east are expected. They will be accompanied by prolonged clearing and light winds.

Sovetskaya Estoniya, No 8, 10 Jan 50

On 8 - 9 January, weather in the republic was cloudy, clearing intermittently. Light snow fell in some places. On 8 January, the temperature dropped in the southern regions to 31 degrees below zero and in Tallin to 28 degrees below. On 9 January, the temperature throughout the republic was 19-23 degrees below zero except in Narva where it dropped to 26 below.

In the next 2-3 days, no actual changes in the weather will occur. Strong frosts, 20-24 degrees below zero, will continue in the west, and 25-30 degrees below in the south and east. Prolonged clearing and light to moderate eastern winds are also to be expected.

Sovetskaya Estoniya, No 9, 11 Jan 50

On 10 January, weather in the republic was slightly cloudy with light winds and strong frosts. Cloudy weather prevailed and snow fell only in Tallin. Night temperature was 32 degrees below zero in Vyru, 30 below in Valga, Tartu, and Vil'yandi, 28 below in Mustvee, 27 below on Saaremaa Island, 26 below in Pyarnu and Narva, and 19 degrees below in Khaapsalu, Tallin, and on Khiyumaa Island.

In the next 2-3 days, slightly cloudy weather without actual precipitation is expected. Light winds will prevail. The temperature will be from 25 to 32 degrees below zero. There may be a slight rise in temperature later.

Sovetskaya Estoniya, No 10, 12 Jan 50

On 11 January, weather in the republic was cloudy, intermittently clearing, and predominantly without precipitation. In the southern regions, the temperature dropped to 30-35 degrees below zero, and along the shore of the Gulf of Finland and on the islands to 16-18 degrees below.

In the next 2-3 days, cloudy weather, clearing intermittently, is expected. Snow will fall in places. The wind will be from the south, moderate to fresh, and strong along the shoreline. The temperature will be 17-26 degrees below zero. A gradual decrease of frost is expected. Some areas will have snowstorms.

Sovetskaya Estoniya, No 11, 13 Jan 50

In the next 2-3 days, warm maritime air will spread throughout the republic. A further rise in temperature to zero to 5 degrees below zero will be accompanied by strong southwest winds, snowfall, and snowstorms.

Sovetskaya Estoniya, No 12, 14 Jan 50

On 13 January, cloudy weather with snowfall and local snowstorms was observed in the republic. The wind was from the southwest, moderate, and strong along the shoreline. Air temperature at 1200 was 15 below in Vyru, 14 below in Vil'yandi and Valga, 13 below in Narva, 10 below in Pyarnu, 6 below in Tallin and Khaapsalu, and 4 degrees below zero in Khiyumaa.

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In the next 2-3 days, cloudy weather, clearing intermittently, is expected. Snow will fall intermittently; fog will occur in some places. The wind will be from the southwest, moderate, and strong along the shoreline. The temperature is expected to rise to zero to 5 degrees below zero.

Sovetskaya Estoniya, No 13, 15 Jan 50

On 14 January, weather in the republic was cloudy with moderate, and, along the shoreline, strong, southwest winds. In most of the rayons it snowed; on the islands it rained. The temperature continued to rise. At noon, temperature in Vyru was 5 below zero, in Narva 4 below, in Tartu, Khaapsalu, and Tallin zero, in Pyarnu and on Mukhu and Khiumaa islands one above, and on Saaremaa Island 2 degrees above zero.

In the next 2-3 days, the weather will be warm with considerable cloudiness and moderate to strong southwest winds. Snowfall is expected everywhere, in places changing into rain. Fog will occur intermittently. The temperature will be 2 degrees above to 2 degrees below zero.

Sovetskaya Estoniya, No 15, 18 Jan 50

On 17 January, weather in the republic was slightly cloudy and freezing with light winds. In Tallin, it was cloudy and snow fell.

In the next 2-3 days, slightly cloudy, dry weather with strong frosts from 25 to 30 degrees below zero will continue to predominate. Along the shoreline the weather will be cloudy, clearing intermittently. The temperature will range from 16 to 23 degrees below zero.

Sovetskaya Estoniya, No 16, 19 Jan 50

On 18 January, slightly cloudy, dry, and freezing weather with light winds predominated in the republic. Temperature at 0900 was 32 below in Vyru, 29 below in Valga, 27 below in Vil'yandi, 26 below in Tartu, 23 below in Tallin, Pyarnu, and Narva, and 18 degrees below zero on Saaremaa Island.

Slightly cloudy, dry, and freezing weather, with temperatures ranging from 24 to 30 degrees below zero, will continue in Estonia no longer than 1-2 days. Frosts will then become less intense, the temperature will rise to 12 to 6 degrees below zero, and the wind will grow stronger. The cloud cover will increase and in places there will be snowstorms or snowfall.

Sovetskaya Estoniya, No 20, 24 Jan 50

On 23 January, weather in the republic was predominantly cloudy with light winds. Light snow fell in places. The temperature at noon was 8 below in Valga, 6 below in Vyru, 5 below in Tartu and Vil'yandi, 4 below in Pyarnu, 2 below in Tallin and Khaapsalu, and one degree below zero in Khiumaa.

In the next 2-3 days, slightly freezing and predominantly cloudy weather will continue in the republic. No actual precipitation will occur. The southwest wind will gradually increase to moderate and fresh. The temperature will be zero to 6 degrees below zero. Fog will occur in some places.

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Sovetskaya Estoniya, No 21, 25 Jan 50

On 24 January, weather in the republic was cloudy with light winds. Light rain fell in places along the shoreline. Thick fog was noticed in all places.

In the next 2-3 days, no actual changes in the weather are expected. Predominantly cloudy weather, clearing intermittently, with light to moderate winds is expected to continue. Fog and light precipitation will occur at times. The temperature will be from one above to 4 degrees below zero.

Sovetskaya Estoniya, No 22, 26 Jan 50

In the next 2-3 days, no actual changes are expected in the weather. Predominantly cloudy weather, clearing intermittently, with light to moderate winds and without actual precipitation is expected. Fog will occur at times. The temperature will be from 2 to 7 degrees below zero.

Sovetskaya Estoniya, No 23, 27 Jan 50

On 26 January, weather in the republic was cloudy, clearing intermittently, with light and variable winds.

In the next 2-3 days, cloudy weather, with prolonged clearing and predominantly without precipitation, is to continue. The wind will be light. Fog will occur at times. The temperature will be from 4 to 9 degrees below zero.

Sovetskaya Estoniya, No 25, 29 Jan 50

In the next 2-3 days, clear weather with rapidly increasing cloudiness and light winds without precipitation will predominate. The temperature at night will be 8-14 degrees below zero; in the day, 2-6 degrees below zero. Fog will occur in the morning.

Sovetskaya Estoniya, No 27, 1 Feb 50

On 31 January, following a clear night with frosts reaching temperatures of 28 below in Viru, 25 below in Tartu, and 19 below in Tallin, the frosts began to abate considerably in the northern regions of Estonia. The rise in temperature was accompanied by light winds, increasing cloudiness, and light snowfall in places. The temperature at noon was: in Valga 19 below, in Pyarnu and Vyru 17 below, in Tartu, Khaapsalu, Vil'yandi, and Saaremaa Island 16 below, in Tallin 9 below, and in Narva 8 degrees below zero.

In the next 2-3 days, there will be a rise in temperature in the Baltic area, reaching zero to 4 degrees below zero. The weather will be predominantly cloudy with light to moderate winds. At times, light snow will fall. Fog will occur in places.

Sovetskaya Estoniya, No 28, 2 Feb 50

In the next 2-3 days, no actual changes in the weather are expected. Predominantly cloudy weather with light winds will continue. At times light snow will fall; fog will occur in some places. The temperature will be 3-8 degrees below zero.

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Sovetskaya Estoniya, No 29, 3 Feb 50

In the next 2-3 days, no actual changes in the weather are expected. Cloudy weather, clearing intermittently, and without precipitation, is expected to continue. The wind will be light. The temperature will be 6-11 degrees below zero.

Sovetskaya Estoniya, No 30, 4 Feb 50

In the next 2-3 days, cloudy weather with occasional snowfall will continue. The south wind may grow stronger. The temperature will be 7-12 degrees below zero, and will gradually grow warmer.

Sovetskaya Estoniya, No 31, 5 Feb 50

On 4 February, weather in the republic was cloudy with strong south winds attaining a velocity of 8-9 balls along the shoreline. The temperature at noon was: in Tartu and Vyru 10 below, in Valga and Vil'yandi 9 below zero.

In the next 2-3 days, predominantly cloudy weather with strong winds, snowfall, and snowstorms is expected. The temperature will rise to 2 degrees above to 2 below zero. Fog will occur at times.

Sovetskaya Estoniya, No 35, 9 Feb 50

In the next 2-3 days, no actual changes in the weather are expected. Comparatively warm, cloudy weather, clearing intermittently, will continue. At times, light snow and rain will fall. The temperature will be from 2 degrees above to 2 below zero. Fog will occur in places.

Sovetskaya Estoniya, No 36, 10 Feb 50

In the next 2-3 days, no actual changes in the weather will occur. Cloudy weather with moderate southwest winds, fog, and light rain and snow is expected. The temperature will be about zero.

Sovetskaya Estoniya, No 37, 11 Feb 50

On 10 February, weather in the republic was predominantly cloudy with light snowfall and moderate winds. Temperature throughout the republic was from one degree above to one degree below zero.

In the next 2-3 days, predominantly cloudy weather with moderate winds and intermittent precipitation will continue. Fog will occur in places. The temperature will be from 1 degree above to 2 degrees below zero.

Sovetskaya Estoniya, No 38, 12 Feb 50

In the next 2-3 days, weather in the republic is expected to be cloudy with strong winds and precipitation, primarily in the form of snow. Snowstorms will occur in places. The temperature will be one degree above to 3 degrees below zero.

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Sovetskaya Estoniya, No 43, 18 Feb 50

On 17 February, weather in the republic was cloudy and snow fell. During the night of 16 - 17 February, the temperature dropped to 11-15 degrees below zero. During the day, the temperature began to rise everywhere and was accompanied by snowfall. In the western regions it changed to wet snow and rain. At noon, the temperature on the islands was one above, in Pyarnu 2 below, in Valga 3 below, in Kuaapsalu 5 below, in Tallin 7 below, and in Narva 10 degrees below.

In the next 2-3 days, short thaws will alternate with cold spells. The temperature will be zero to 6 degrees below zero. At times snow and wet snow and rain are to be expected. Winds will be moderate.

Sovetskaya Estoniya, No 44, 19 Feb 50

The warmer weather which set in on 17 February had spread throughout almost the entire republic by 18 February.

In the next 2-3 days, predominantly cloudy weather is expected throughout the republic. Light rain and fog will occur in places. The west wind will be moderate, fresh along the shoreline. The temperature will range from 2 above to 4 degrees below zero.

Sovetskaya Estoniya, No 47, 23 Feb 50

In the next 2-3 days, weather in the republic is expected to be cloudy, clearing intermittently. Light precipitation, predominantly in the form of snow, will fall in places. The west wind will be moderate, and fresh along the shoreline. The temperature will be zero to 4 degrees below zero.

Sovetskaya Estoniya, No 48, 24 Feb 50

On 23 February, weather in the republic was cloudy, clearing intermittently, with a moderate to fresh wind which became strong along the shoreline.

During the night of 22 - 23 February, the temperature in the western and central regions rose slightly, reaching zero to 2 degrees above zero. In the morning, the temperature again dropped slightly. At noon, the temperature was 3 below in Tartu, Pyarnu, and Saaremaa; 2 below in Tallin, Vyr, and Narva; and one degree below zero in Khiumaa.

In the next 2-3 days, the weather is expected to be cloudy, clearing intermittently, and without actual precipitation. The west and northwest wind will slacken to moderate and light. The temperature will be 1-7 degrees below zero.

Sovetskaya Estoniya, No 50, 26 Feb 50

In the next 2-3 days, weather in the republic will continue to be cloudy, clearing intermittently. Brief showers will fall in some places. The wind will come predominantly from the west. The temperature will be 1-8 degrees below zero.

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Sovetskaya Estoniya, No 51, 28 Feb 50

On 27 February, weather in the republic was slightly cloudy with light winds. At noon, the temperature in Tallin and Tartu was 10 below; in Pyarnu 9 below; in Khaapsalu and Saaremaa 8 below; in Valga 7 below; and on Khiyumaa Island 5 degrees below zero.

In the next 2-3 days, cloudy weather with prolonged clearing and with actual precipitation is expected throughout the republic. The west wind will be moderate. Night temperature will be 6-10 degrees below zero; day temperature, 1-5 degrees below zero.

Sovetskaya Estoniya, No 53, 2 Mar 50

On 1 March, weather in the republic was cloudy, clearing intermittently, with moderate northeast winds and light frosts. The temperature at noon was 6-8 degrees below zero everywhere.

In the next 2-3 days, no actual changes in the weather are expected. Cloudy weather, clearing intermittently, and accompanied by light winds, will continue. Slight to no precipitation is expected. The temperature will be 5-10 degrees below zero.

Sovetskaya Estoniya, No 54, 3 Mar 50

In the next 2-3 days, weather in the republic is expected to be predominantly cloudy with slight snowfall in places. The wind will be light, then varying with a gradual increase to strong. The temperature will be 3-7 degrees below zero with a rise to zero.

## REPORT HEAVY SNOWFALLS

Moskovskiy Bol'shevik, No 5, 6 Jan 50

All of Rostov Oblast in having heavy snowfalls, with the heaviest ones in the northern areas and central zones. A deep snow cover was formed in the fields of kolkhozes in Morozovskiy and Chertkovskiy rayons.

Sovetskaya Litva, No 289, 9 Dec 49

Kurgan -- Some areas of Kurgan Oblast have had a heavy snowfall. The snow is 50 centimeters deep in places. In Makushinskiy and adjoining rayons, a snowplow designed by Agronomist Sirotin has been introduced. The snowplow forms good solid snowbanks which can hold up well against the wind.

Vechernyaya Moskva, No 35, 10 Feb 50

Baku -- The 1949 winter in Azerbaydzhan has been unusually cold. Snow fell without ceasing for many days in Baku; the snow cover reached a depth of 50 centimeters.

Zakatal' National Forest has had snowstorms and biting frosts. Snow has also fallen in small quantities along the Alazan' River.

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FIRST SPRING RAIN

Pravda Ukrainy, No 72, 25 Mar 50

Vinnitsa -- On 24 March, rain fell throughout Vinnitsa Oblast for the first time this year. Total precipitation was 7 to 8 millimeters.

MONGOLIA SUFFERS DROUGHT

Pravda, No 325, 21 Nov 49

Ulan-Bator -- In 1949, the southern regions of the Gobi aymags in the Mongolian People's Republic suffered a severe drought. For this reason, several hundred thousand head of cattle had to be moved to pastures having a more abundant supply of grass. It was also necessary to move somon administrations, cooperatives, "red corners," and several schools. At the new nomad camps (Khashaa), many cattle enclosures and roads have been built and feed for cattle has been prepared.

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